My/18/02

Docket No.: R2184.0137/P137 (PATENT)

Group Art Unit: N/A

Examiner: Not Yet Assigned

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Hideaki Hirai, et al.

Application No.: Not Yet Assigned

Application 110.. 110t Tet Assigned

Filed: Herewith

For:

OPTICAL ELEMENT, OPTICAL

PICKUP UNIT, AND OPTICAL DISK

DRIVE UNIT



INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents Washington, DC 20231

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

In addition, the Examiner's attention is directed to the following U.S. patent applications: U.S. Patent applications Nos. 09/864,569, 09/800,586, 09/384,377, and 09/344,120, filed May 24 and March 8, 2001 and August 27 and June 24, 1999, respectively.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on PTO/SB/08 is attached.

Application No.: Not Yet Assigned

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A summary/abstract translation of the non-English language references is enclosed.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. R2184.0137/P137. A duplicate copy of this paper is enclosed.

Dated: March 4, 2002

Respectfully submitted;

Mark J. Thronson

Registration No.: 33,082

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PTO/SB/08A (10-01)

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INFORMATION DISCLOSURE				Application Number	Not Yet Assigned	24	
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				Examiner Name	Not Yet Assigned	O C	
Sheet	1 .	of	1	Attorney Docket Number	R2184.0137/P137		

	U.S. PATENT DOCUMENTS				
	Cita	Document Number	Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines, Where Relevant
Examiner Initials*	Cite No. ¹	Number-Kind Code ² (if known)	MM-DD-YYYY	of Cited Document	Passages or Relevant Figures Appear
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	С	JP 6-295464	10-21-1994			
	D	JP 9-180207	07-11-1997			\Box
	E	JP 11-261171	09-24-1999			

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	

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